

2814



AMENDMENT TRANSMITTAL LETTER

Attorney Docket No:
MICR131.02Application Serial Number:
09/503638Filing Date:
2/14/2000Examiner:
G. PeraltaGroup Art Unit:
2814

Invention: RANDOM ACCESS MEMORY

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	NO. OF EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	11	MINUS	20	0	\$18	\$ 0.00
INDEP. CLAIMS	6	MINUS	5	1	\$84	\$ 84.00

X Petition is hereby made under 37 CFR 1.136(a) to extend the time for response to the Office Action of 9/7/2001 to and through 3/7/2002, comprising an extension of the shortened statutory period of:

___ one month (\$110) X three months (\$920)
___ two months (\$400) ___ four months (\$1,440)

TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$1,004.00

- ___ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- ___ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- X A check in the amount of \$ 1004.00 is attached.
- ___ Charge \$ _____ to Deposit Account _____.
- ___ No additional fee is required.

Date

~~3/7/2002~~3/6/2002
noSteven R. Ormiston
Reg. No. 35974

I hereby certify that this correspondence and all correspondence identified as accompanying this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on 3/7/2002 March 6, 2002 HP

Tanra F. Paulin

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

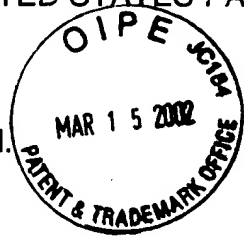
In re Application of:

Kirk D. Prall, et al.

Serial No: 09/503,638

Filed: February 14, 2000

For: RANDOM ACCESS MEMORY



Attorney
Docket Number: MICR131.02

Group Art Unit: 2814

Examiner: G. Peralta

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MAR 25 2002
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March 5, 2002

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

RESPONSE TO THE OFFICE ACTION MAILED SEPTEMBER 7, 2001

Please amend the Application as follows.

In The Claims

Add the following new claims.

30.(new) A semiconductor memory device, comprising:
a substrate;
a contact region in the substrate;
a first dopant implant in the contact region, the first implant defining a first implant profile; and
a second dopant implant in the contact region, the second implant defining a second implant profile narrower and deeper than the first implant profile.

31.(new) A device according to Claim 30, wherein the first and second dopants have the same conductivity type.

32.(new) A device according to Claim 31, further comprising a capacitor in electrical contact with the contact region.

RESPONSE TO OFFICE ACTION -- 1
09/503,638
MICR131.02

03/20/2002 SMINASS1 00000012 09503638
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